



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं. 25]

नई दिल्ली, शनिवार, जून 22, 1974 (आषाढ़ 1, 1896) Govt. of India

No. 25]

NEW DELHI, SATURDAY, JUNE 22, 1974 (ASADHA 1, 1896)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2 PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE
PATENTS AND DESIGNS
Calcutta, the 22nd June, 1974
SPECIAL NOTICE

First Annual Report of the Patent Office under the Patents Act, 1970 for the year 1972-73 (*English and Hindi versions*) are now on sale with the Controller of Publications, Civil Lines, Delhi and also at the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta-700001 (*for local sale at the counter*) at the following price per copy :

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CORRIGENDUM

In the Gazette of India, dated the 13th April, 1974 under the heading "Registration of Designs" against Design No. 141434 in Class 1 for "Prokot Refractometer" read "Expiograph".

APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

1st June 1974

1203/Cal/74. Council of Scientific and Industrial Research. A process for the preparation of pepsin from buffalo and goat stomach.

117GI/74

1204/Cal/74. Canadian Industries Limited. Concentration of liquids by evaporation. (July 27, 1973).

3rd June 1974

1205/Cal/74. R. G. Seth. Fixed fluidized bed dry cooling tower.

1206/Cal/74. Carrier Corporation. Expansion device.

1207/Cal/74. Chicago Pneumatic Tool Company. Nut cremping mechanism. [Divisional date January 4, 1972].

4th June 1974

1208/Cal/74. The Board of the Rubber Research Institute of Malaysia. Treatment of natural rubber. (June 8, 1973).

1209/Cal/74. Uss Engineers and Consultants, Inc. Apparatus for introducing gas to hot metal in a bottom pour vessel.

1210/Cal/74. Joseph Lucas (Industries) Limited. Control circuits for electrically driven vehicles. (June 6, 1973).

1211/Cal/74. Joseph Lucas (Industries) Limited. Control circuits for electrically driven vehicles. (June 6, 1973).

1212/Cal/74. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Plastics stabilized against ultraviolet radiation.

1213/Cal/74. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the regeneration of sulfuric acid.

1214/Cal/74. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Brumig. Plastics Material stabilized against ultraviolet radiation.

1215/Cal/74. Pandrol Limited. A railway railfastening member and a railway rail and fastening assembly employing it. (June 4, 1973).

1216/Cal/74. Triplex Safety Glass Company Limited. Improvements in or relating to the manufacture of laminated glass articles. (June 4, 1973).

1217/Cal/74. Kanegafuchi Kagaku Kogyo Kabushiki Kaisha. Method of refining vinyl chloride monomers.

1218/Cal/74. The Standard Oil Company. Production of unsaturated nitriles using catalysts promoted with various metals.

1219/Cal/74. Director General, Indian Council of Medical Research, Ansari Nagar, New Delhi-16, India. An apparatus for photomicrography.

1220/Cal/74. G. R. Bluem. Fluid pressure testing apparatus.

1221/Cal/74. Sachs-Systemtechnik GmbH. Method and apparatus for the disinfection of liquids by anodic oxidation.

1222/Cal/74. Sachs-Systemtechnik GmbH. A method of and an apparatus for disinfecting liquids by anodic oxidation with a silver anode.

1223/Cal/74. Sachs-Systemtechnik GmbH. Method and apparatus for the disinfection of liquids by anodic oxidation and preceding reduction.

1224/Cal/74. Siemens Aktiengesellschaft. A two part assembly provided with a helical spring.

1225/Cal/74. General Electric Company. Rolling mill and method of rolling metal. [Divisional date December 27, 1971].

5th June 1974.

1226/Cal/74. Council of Scientific and Industrial Research. Improvements in or relating to methods of making water permeable drains.

1227/Cal/74. Council of Scientific and Industrial Research. Improvements in or relating to the manufacture of phenylacetaldehyde from benzaldehyde and chloroethylacetate.

1228/Cal/74. Sybron Corporation. A flexure device. [Divisional date March 24, 1972].

1229/Cal/74. Josef Meissner. A method for reprocessing the final acids of the nitroglycerin production.

1230/Cal/74. J. P. Palkhiwala. Method of manufacturing internal and external gear lobes.

1231/Cal/74. Chief Controller Research & Development, Ministry of Defence, Government of India, New Delhi (India). Prismatic binocular 7×50 to a new design.

1232/Cal/74. Wiggins Teape Limited. Capsules. (June 7, 1973).

1233/Cal/74. Michelin & Cie (Compagnie Generale des Etablissements Michelin). Tire tread.

6th June 1974.

1234/Cal/74. Council of Scientific and Industrial Research. Improvements in or relating to the devolatilisation of bituminous coals and lignites to produce char and by-product gas of high calorific value in internally heated vertical shafts coupled to a solid heat carrier system.

1235/Cal/74. Maschinenfabrik Ricter A. G. Method of applying a reserve winding during bobbin change on a spinning machine. (July 3, 1973.)

1236/Cal/74. Laboratorie General Dcs Telecommunications. System for T.V. programme broadcasting from a primary frequency-modulated transmitter.

1237/Cal/74. Vsesojuzny Nauchno-Issledovatel'sky Institut Avtomatizatsii Chernoi Metallurgii. Method and device for monitoring continuous casting process.

1238/Cal/74. M. C. Goldsmith. Rotating racks gearing.

1239/Cal/74. Council of Scientific and Industrial Research. Electro-chemical preparation of benzylamine hydro chloride from benzonitrile.

1240/Cal/74. Council of Scientific and Industrial Research. Improvements in or relating to recovery of zinc by-product compounds; such as the skimmings from galvanising industry, wastes from the zinc oxide manufacturing plants and by-product zinc hydroxide or zinc oxide from the chemical industry.

1241/Cal/74. Council of Scientific and Industrial Research. A Process for manufacture of microbial protein concentrate from solid hydrocarbons.

7th June 1974.

1242/Cal/74. Wilkinson Sword Limited. Improvements in and relating to razor blades. (June 20, 1973).

1243/Cal/74. Armclo Steel Corporation. Oxidation-resistant low alloy steel and article.

1244/Cal/74. Industrie Pirelli SpA. Improvements in or relating to tyres. [Addition to No. 1263/Cal/73].

1245/Cal/74. Director General, Indian Council of Medical Research, Ansari Nagar, New Delhi-16, India. Optical printer.

1246/Cal/74. Director General, Indian Council of Medical Research, Ansari Nagar, New Delhi-16, India. A multipurpose stand for photography.

1247/Cal/74. Director General, Indian Council of Medical Research, Ansari Nagar, New Delhi-16, India. Method and apparatus for providing half frame pictures.

1248/Cal/74. Mauser Kimmandit-Gesellschaft. Producing a thermoplastics hollow article.

1249/Cal/74. Kyowa Hakko Kogyo Co. Ltd. Process for producing fortimicin b.

1250/Cal/74. Stauffer Chemical Company. Method of producing ethylene dichloride.

APPLICATION FOR PATENTS FILED AT THE
PATENT OFFICE (BOMBAY BRANCH)

21st May 1974.

194/Bom/74. B. S. Manke. Ignition intensifier for automobiles.

195/Bom/74. V. N. Mayekar. Electronic burglar alarm system-door contact with lock switch.

196/Bom/74. S. R. Lokre. Putting liquid or only antifertility or other useful substances into intra uterine device.

22nd May 1974.

197/Bom/74. P. G. Bhat. Weighing balance.

APPLICATION FOR PATENTS FILED AT THE
PATENT OFFICE (MADRAS BRANCH)

22nd May 1974.

94/Mas/74. (1) S. N. Ayyangar and (2) K. N. Kumarakrishnan. An elliptical gear wheel.

25th May 1974.

95/Mas/74. The Central Machine Tool Institute, Precision dial indicator.

27th May 1974

96/Mas/74. T. D. Rao. Robond well screen.

30th May 1974

97/Mas/74. M. V. Nayar, A. Chamaria and R. S. Iyer. Method of extracting chromium values of chrome iron ores and subsequent conversion of the same into dichromate.

ALTERATION OF DATE

135827. (2169/Cal/73). Ante-dated to February 3, 1970.

135828. (2170/Cal/73). Ante-dated to February 3, 1970.

135829. (2171/Cal/73). Ante-dated to February 3, 1970.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office as indicated in respect of each such application, on the prescribed form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month from its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 32F1 + F2a+F2b.

120234.

PROCESS FOR THE PRODUCTION OF NOVEL IMIDODIYLUREAS.

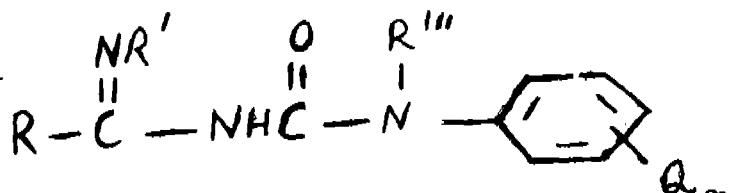
STERLING DRUG INC., OF 90 PARK AVENUE, NEW YORK, STATE OF NEW YORK, USA.

Application No. 120234 filed March 10, 1969.

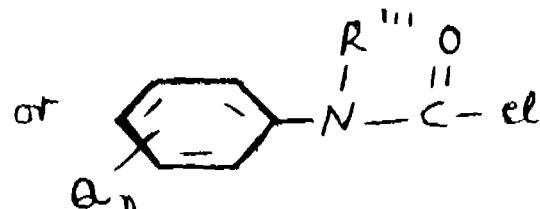
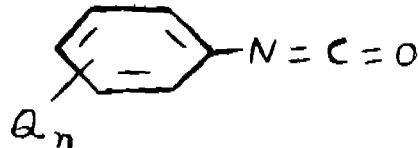
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims.

A process for preparing a compound of the formula



where R is alkyl or R_2 ; R_2 N-Y-, where Y is alkylene and R_1 and R_2 each are loweralkyl or benzyl or R_1 and R_2 taken together with the nitrogen form a heterocyclic ring of morpholino, thiomorpholino, piperidino, pyrrolidino, piperazine, N-lower-alkylpiperazino, or N-phenylpiperazino; R' is hydrogen or lower-alkyl; R''' is hydrogen or lower-alkyl; Q is alkyl lower-alkoxy, phenyl-lower-alkoxy, lower-alkanoyloxy, hydroxy, di(lower-alkyl) amino, lower alkanoylamino, amino, lower-alkylsulfonyl, lower-alkylsulfinyl, lower-alkylthio, trihalomethyl, nitro, cyano, and halo; and n is an integer from 0 to 5; which comprises reacting NH.

Compound of the formula $R-C(=O)-NHR'$ (VI) with a compound of the formula

where R, R' , R'' and n have the meanings given above and Q is alkyl, lower-alkoxy, phenyl-lower-alkoxy, lower-alkanoyloxy, di(lower-alkyl) amino, lower-alkylsulfonyl, lower-alkylsulfinyl, lower-alkylthio, trihalomethyl, nitro, cyano or halo; and, if desired, hydrogenating in a manner known per se a compound obtained, wherein Q, includes one or more nitro and/or benzyloxy substituents to reduce said substituents to amino and/or hydroxy substituents respectively, and if desired, converting in a manner known per se a free base obtained to an acid addition salt thereof.

CLASS 32F2c & 55E4.

121125.

PROCESS FOR THE PREPARATION OF N-SUBSTITUTED- β -OXYBUTYRAMIDE SEMISUCCINATE AND ITS SALT.

AKIRA SAKUMA, OF 5-7, ZAIMOKUZA, 6-CHOME, KAMAKURA-SHI, KANAGAWA-KEN JAPAN, SHIZUO TORII, OF 16-18, OMORI NISHI 4-CHOME, OTA-KU, TOKYO-TO, JAPAN, AND ISAMU YANAGISAWA, OF 731, OTAGAYA TSURUGASHIMA-MACHI, IRIMA-GUN SAITAMA-KEN, JAPAN.

Application No. 121125 filed April 29, 1969.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

A process for the preparation of N-substituted- β -oxybutyramide semisuccinate of the general formula
$$CH_3 \quad R_1 \quad R_2$$

$$HOOC-CH_2-CH_2-CO-O-CH_2-CH_2-CO-NH-CH_2-CH_2-(CH_2)_n-CH_2$$

which comprises reacting an alkylamine represented by the general formula

$\text{R}_1 \text{ R}_2$
 $\text{NH}_2\text{-CH-CH-(CH_2)_n-CH}_3$

wherein the one of R_1 and R_2 is H and the other is methyl or ethyl, and the symbol n represents an integer from 2 to 5, inclusive, preferably 3 or 4 with diketene thereby producing N-substituted-acetoacetamide, and thereafter hydrogenating the said substance with sodium boron hydride or catalytic reduction using Raney nickel, and thereafter reacting the said substance with succinic anhydride, and a process for the preparation of its sodium, potassium, calcium and magnesium salts in the usual manner.

CLASS 39E+N.

132847.

A PROCESS FOR THE PREPARATION OF SODIUM BICHROMATE.

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-1, INDIA.

Application No. 132847 filed September 9, 1971.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims—No drawings

A process for the preparation of sodium bichromate characterized in that the conversion of sodium chromate to sodium bichromate is brought about with hydrochloric acid and the sodium bichromate is crystallized by fractional crystallization wherein sodium chloride is obtained as a by product and the purity of the sodium bichromate is around 99.5 per cent.

CLASS 206-E.

132922.

TUNABLE NARROW BAND MICROWAVE FILTER.

DR. CHINMOY DAS GUPTA, C/O. P. R. KRISHNA MURTHY, P.O. POWAI, BOMBAY-76, INDIA.

Application No. 132922 filed on September 16, 1971.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Bombay Branch.

6 Claims.

A tunable narrow band microwave filter in the waveguide structure of the type comprising rectangular waveguide joint, co-axial line, a movable short-circuiting plunger and a probe is characterised in that the entire band of the permissible frequency of the waveguide, comprising input output matching by impedance transformers.

CLASS 32C & 182B.

133204.

PROGRESS FOR PREPARING A LACTULOSE POWDER BY UTILIZING PROTEIN.

MORINAGA MILK INDUSTRY CO., LTD., OF 33-1, SHIBA 5-CHOME, MINATO-KU, TOKYO, JAPAN.

Application No. 133204 filed October 11, 1971.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

Claim 1. No drawings.

A method of preparing lactulose powder of high purity containing above 55% of lactulose which comprises drying highly viscous lactulose solution, containing above 60% of lactulose in total solid content with a drying aid of protein solution containing at least 5.0% based on the weight of said lactulose, of protein, in a pH below 7 of the resulting mixture.

CLASS 45C+E.

134035.

METHOD OF LINING OR REPAIRING FURNACE PARTS WITH MORTAR, RAMMING MASS OR MOULDABLES.

ORISSA CFMFNT LIMITED, OF RAJGANGPUR, DIST.—SUNDARGARH, ORISSA, INDIA.

Application No. 134035 filed December 22, 1971.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims—No drawings.

A method of lining or repairing furnace parts with mortar ramming mass or mouldables which comprises mixing silica aggregates having at least 10% silica grog and containing a minimum of 90% SiO_2 with a high lime and low alumina containing hydraulic setting cement having less than 20% Al_2O_3 and a minimum of 40% CaO , with or without additives, adding water to the mix and applying the wet mix to furnace parts in situ by ramming, casting or moulding.

CLASS 32 F2C.

134323

PROCESS FOR THE MANUFACTURE OF ACRYLONITRILE AND METHACRYLONITRILE.

THE STANDARD OIL COMPANY OF MIDLAND BUILDING, CLEVELAND, OHIO 44115, UNITED STATES OF AMERICA.

Application No. 134323, filed January 19, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

7 Claims. No drawings

A process for the conversion of an olefin which is propylene or isobutylene or a mixture of the two, to acrylonitrile and methacrylonitrile, respectively, comprising reacting said olefin with a molecular oxygen-containing gas and ammonia in the vapor phase at a temperature from 300°F to 1100°F and at a pressure of from 0.5 to 5 atmospheres said reaction being effected in the presence of a catalyst of the empirical formula:

$\text{Aa Bb Cc Dd Fe Bi}_2\text{Mo}_5\text{O}_x$

wherein A is an alkali metal, B is one or more of the elements selected from the group consisting of nickel and cobalt, C is phosphorus or arsenic or both and D is at least one element selected from Group IIA and Group IIB of the Periodic Classification of elements, and wherein (a) is a number from 0 to less than 0.1, (b) is a number from 0 to 12, (c) is a number from 0 to 3, (d) is a number from 0.1 to 10, (e) and (f) are each number from 0.1 to 6, (g) is a number from 8 to 16, and (x) is a number determined by the valence requirements of the other elements present.

CLASS 111, & 154A.

134653.

APPARATUS FOR AND METHOD OF PRINTING AND DISPENSING LABELS

USS ENGINEERS AND CONSULTANTS, INC., OF 600 GRANT STREET, PITTSBURGH, STATE OF PENNSYLVANIA, UNITED STATES OF AMERICA

Application No. 134653 filed on February 17, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

39 Claims

A labelling apparatus for dispensing pressure-sensitive adhesive labels mounted in a first spaced relation on a label-bearing carrier strip and for applying said labels onto an elongated member, said apparatus having; a frame; a take-up reel at one end of said frame, engageable with said elongated member as first rolling means for said frame and for receiving said carrier strip after said labels have been removed from said carrier strip; a rolling means on said frame in rolling spaced relation with said take-up reel, said take-up reel and said rolling means movably supporting said frame; a supply reel on said frame for storing said label-bearing carrier strip; a peel-off member on said frame adjacent said elongated member between said rolling means and said take-up reel and for receiving said label-bearing carrier strip from said supply reel adjacent one side of said peel-off member while said label bearing carrier strip is moving in one direction toward said elongated member so that said label continues in said one direction while said carrier strip moves around said peel-off member and continues in another direction toward said take-up reel, said label being moved in said one direction by said carrier strip and into engagement with said elongated member as said carrier strip moves in said other direction toward said take-up reel, said label being rolled against said elongated member as said rolling means engages

said label; either said frame being movable on said rolling means and said take-up reel in said other direction or said elongated member being movable in said one direction to rotate take-up reel to cause said take-up reel to pull said label-bearing carrier strip from said supply reel around said peel-off member and onto said take-up reel; a printing means on said frame between said supply reel and peel-off member and engageable with said labels on said label-bearing carrier strip to print a predetermined indicia on said labels; said printing means having a back-up roll on said frame on the carrier strip side of said label-bearing carrier strip, a printing roll frame pivotable on said frame, and a printing roll on said printing roll frame and engageable with said labels to print said pre-determined indicia on said labels; and said printing roll having printing means and said printing means having a peripheral length substantially equal to the length of a label thereby eliminating synchronization of the label movement through said printing means with the movement of said printing means.

CLASS 39-0.

134710.

A PROCESS FOR THE PREPARATION OF ZEOLITE X CRYSTALS

THE ASSOCIATED CEMENT COMPANIES LIMITED, CENTRAL RESEARCH STATION, SHASTRI MARG, P.O. WAGLE INDUSTRIAL ESTATE, THANA-4, (CENTRAL RLY.), MAHARASHTRA, INDIA.

Application No. 134710 filed February 22, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

7 Claims—No drawings.

A process for the preparation of Zeolite X crystals in good yields and purity which comprises preparing a mixture of a source/sources of silica a source/sources of alumina and a source/sources of alkaline salts of sodium as aqueous solution, or suspension and/or powder in presence of water characterized in that to promote crystallisation and yield of high purity crystals on heating neutral salt/s of sodium is/are added to the aqueous system beyond the minimum alkalinity of 0.29 in the aqueous system given by the expression $\text{Na}_2\text{O} + \text{Al}_2\text{O}_5 + \text{SiO}_2$

wherein the ratio of SiO_2 (all molar ratios) is not less than Al_2O_5

2.5 and not more than 9.0 in the aqueous system and that the Na^+ ions are added by way of neutral salts of sodium in such proportions that the ratio of $\text{Na}_2\text{O} + \text{Al}_2\text{O}_5 + \text{SiO}_2$

than 0.45 and not more than 2.33 in the aqueous composition, whereafter the said aqueous system is heated at temperature between 45°C and 125°C for sufficient period of time to effect crystallization of zeolite X crystals.

CLASS 136C+E.

135010.

METHOD OF INJECTION MOLDING ARTICLES OF FOAM MATERIAL

USM CORPORATION, AT BALCH STREET, BEVERLY, COMMONWEALTH OF MASSACHUSETTS, U.S.A.

Application No. 135010 filed March 21, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims

Method of injection moulding articles of foam material, including the steps of melting an injection moulding material and mixing the material with a blowing agent while maintaining the mixture below the foaming temperature of the blowing agent, characterized by the fact that the temperature of the mixture is raised to a temperature at least equal to the normal foaming temperature of the mixture directly before injection of the mixture into the mould by heat generated in forcing the mixture through a passageway which restricts flow of the mixture therethrough, the mixture is introduced into a cooled expandable mould cavity at a rate substantially to fill the mould cavity during the induction period of the blowing agent, the blowing agent is deactivated in that portion

of the mixture which is in contact with the cold inner walls of the mould, and thereafter the volume of the mould cavity is increased and that portion of the mixture which is not in contact with the cold mould walls is expanded.

CLASS 32E, 40B & 56B.

135043.

METHOD OF PREPARING A HYDROREFINING CATALYST

UNIVERSAL OIL PRODUCTS COMPANY, OF NO. 10 UOP PLAZA—ALGONQUIN & MT. PROSPECT ROADS, DES PLAINES, STATE OF ILLINOIS, U.S.A.

Application No. 135043 filed March 24, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

15 Claims—No drawings

A method of preparing a hydrorefining catalyst which comprises:

(a) impregnating a refractory inorganic oxide carrier material selected from the group consisting of alumina, silica, zirconia, boria and thoria or combinations thereof with an aqueous solution of a soluble compound of a metal of Group VIIB selected from the group consisting of ammonium molybdate, ammonium paramolybdate, molybdate acid, ammonium chromate, ammonium peroxochromate, chromium acetate, chromous chloride, chromium nitrate, ammonium metatungstate and tungstic acid and a metal of Group VIII selected from the group consisting of nickel nitrate, nickel sulfate, nickel chloride, nickel bromide, nickel fluoride, nickel iodide, nickel acetate, nickel formate, cobaltous nitrate, cobaltous sulfate, cobaltous fluoride, ferric fluoride, ferric bromide, ferric nitrate, ferric sulfate, ferric formate, ferric acetate, platinum chloride, chloroplatinic acid, chloropalladic acid and palladium chloride while effecting a rapid evaporation of water from said solution, the volume ratio of impregnating solution to carrier material being about 0.5:1 to 2:1;

(b) partially calcining the impregnated carrier material for at least about 1/2 hour at a temperature of about 100 to 427°C. (212 to 800°F.); and

(c) calcining the material from step (b) at a temperature of about 427 to 621°C. (800 to 1150°F.) for about 1 to about 4 hours in an atmosphere comprising at least about 25% volume steam.

CLASS 179F & 194B.

135065.

A NEW METHOD OF ENCAPSULATING PHOTOCONDUCTIVE CELLS

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-1, INDIA.

Application No. 135065 filed on March 27, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

5 Claims

A process for encapsulating photo-conductive cells 12 made from sintered or evaporated layers which consists in placing a photocell 12 having a photo sensitive layer 1 in contact with a top covering plate 2 and applying an adhesive 5 such as epoxy resins at the boundary 4 of the contact and putting the whole in a plastic box 6.

CLASS 116A & H.

135083.

A ROPE SUSPENSION SYSTEM

FRUEHAUF CORPORATION, OF 2350 BLANDING AVENUE, ALAMEDA, CALIFORNIA 94501, UNITED STATES OF AMERICA.

Application No. 135083 filed on March 28, 1972.

Convention date September 6, 1971 (41479/71) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

7 Claims

A rope suspension system for suspending a load from an overhead travelling crane comprising: a crane structure supporting a gantry having a pair of rails mounted thereon; a pair of trolleys mounted on said rails and supported by said gantry; a frame interconnecting said trolleys and including a means for synchronously moving said trolleys, with respect to the vertical centerline of the load, any selected spaced—a part distance; means for moving said spaced—a part trolleys and interconnecting frame as a unit along said gantry; and a fleet-through reaving system including ropes depending from said trolleys for suspending a means for engaging said load and including a means mounted on said crane structure for hoisting said load engaging means.

CLASS 32F1+F2a+F2b+F2c.

135199.

A METHOD OF PREPARATION OF KETOXIME CARBAMATES.

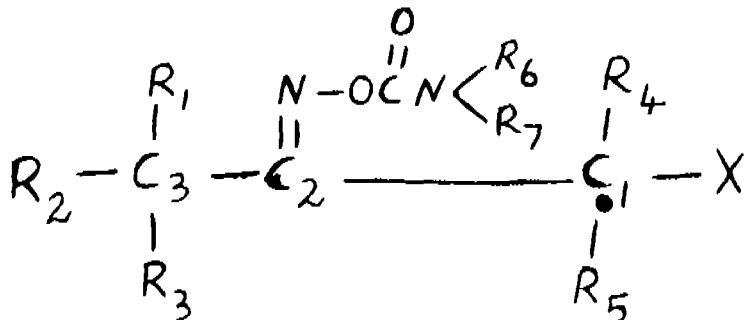
DIAMOND SHAMROCK CORPORATION, OF 300 UNION COMMERCE BUILDING, CLEVELAND, OHIO, USA.

Application No. 135199 filed April 7, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

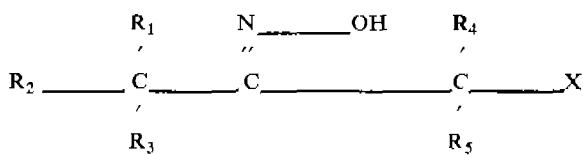
A method for the preparation of a compound of the structural formula shown in Fig.



wherein

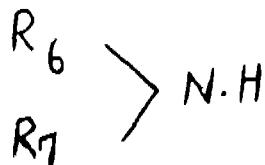
- (a) R_1 is R_2 — R_1 or X ;
- (b) R_2 — R_4 is hydrogen, lower alkyl, lower alkenyl, lower alkynyl substituted lower alkyl, alkenyl, or alkynyl with the proviso that R_2 and R_4 may be connected to form a cycloaliphatic ring;
- (c) R_2 is R_2 — R_1 or X with the proviso that when R_2 and X are OR_8 , SR_8 , $S(O)R_9$, SO_2R_8 , or NR_9R_{10} , R_8 and X may be connected to form a heterocyclic ring;
- (d) R_6 — R_7 is hydrogen, lower alkyl, lower alkenyl, or lower alkynyl;
- (e) X is SR_8 , $S(O)R_9$, SO_2R_8 , OR_9 , OSO_2R_8 , NR_9R_{10} , NO_2 , CN , SCN , N_3 , or halogen;
- (f) R_8 is hydrogen, lower alkyl, lower alkenyl, lower alkynyl, aryl, substituted aryl, carbamyl, substituted carbamyl, acyl, or substituted acyl with the proviso that the lower alkyl or alkenyl groups may be further substituted with X ; and
- (g) R_9 is hydrogen or lower alkyl with the proviso that R_2 , R_4 and N in the NR_9R_{10} group may form a heterocyclic ring, and with further proviso that when R_2 , R_4 and R_8 are hydrogen, R_1 and R_6 are hydrogen or X which comprises reacting:

- (a) a compound of the formula



- (b) phosgene, and

- (c) an amine of the formula shown in Fig.

where R_1 through R_7 have the above meanings

CLASS 194—C8.

135211.

PROCESS FOR MAKING PHOTOCOndUCTIVE CELLS.

CLASS 32F2C & 40F.

135215.

IMPROVEMENTS RELATING TO MOBILE FOR TREATING THE BEDDING BALLAST OF RAILWAY TRACKS.

FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIESESELLSCHAFT M.B.H. JOHANNESGASSE-3, VIENNA 1, AUSTRIA.

Application No. 135265 filed on April 13, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

9 Claims.

A mobile machine for treating the bedding ballast of railway tracks, more particularly a cleaning machine, comprising holding and lifting tools for the track and a vertically adjustable ballast excavator, wherein the ballast excavator has means for continuously monitoring and controlling its depth of penetration relative to a chassis of the machine, the said means comprising piston-and-cylinder drives which are arranged to be actuated through a control valve which is in turn connected to a rotary potentiometer connected to the ballast excavator, the potentiometer acting as a sensor to a reference line and provided with a spindle carrying a laterally projecting arm with its free end in contact with the said reference line, the machine being further provided with additional automatic transverse inclination adjusting means for the said excavator.

CLASS 32F2C & 40F.

135315.

PROCESS AND APPARATUS FOR THE PRODUCTION OF ACETONE CYANOHYDRIN.

NITTO KAGAKU KOGYO KABUSHIKI KAISHA (ALSO KNOWN AS NITTO CHEMICAL INDUSTRY CO., LTD.)

AND MITSUBISHI RAYON KABUSHIKI KAISHA (ALSO KNOWN AS MITSUBISHI RAYON CO., LTD.) JOINT STOCK COMPANIES OF JAPAN, OF 5-1, MARUNOUCHI 1-CHOME, CHIYODA-KU, TOKYO-TO, JAPAN AND 8, 2-CHOME, KYOBASHI, CHOU-KU, TOKYO-TO, JAPAN.

Application No. 135315 filed April 18, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

10 Claims.

A process for producing acetone cyanohydrin of high purity which comprises the steps of;

Synthesizing a crude acetone cyanohydrin from hydrocyanic acid and acetone in the presence of an alkaline catalyst;

neutralizing said alkaline catalyst thus used; subjecting said crude acetone cyanohydrin containing hydrocyanic acid and acetone to first distillation thereby to remove a first distillate comprising, principally, hydrocyanic acid and impurities of lower boiling points than hydrocyanic acid; subjecting substances not distilled in said first distillation to a second distillation thereby to remove a second distillate comprising, principally, acetone; and recovering undistilled substances in said second distillation as purified acetone cyanohydrin, and which is characterized in that said first distillation is carried out by flash distillation; hydrocyanic acid and accompanying acetone are recovered from said first distillate and recirculated to the synthesizing step; said second distillation is carried out under the conditions of a heating temperature of from 100 to 160 degrees C at a heating zone, a residence time of acetone cyanohydrin at said heating zone of less than 30 minutes, and a decomposition rate of the acetone cyanohydrin of less than 0.5 per cent; at least one portion of said second distillate is caused to contact crude acetone cyanohydrin containing an alkaline catalyst thereby to cause absorption and reaction; and the absorption reaction liquid thus obtained is returned to a step before said step of neutralizing the alkaline catalyst.

CLASS 185E.

135328.

A PROCESS FOR THE PREPARATION OF AN INSTANT TEA POWDER.

UNILEVER LIMITED OF UNILEVER HOUSE, BLACK-FRIARS, LONDON, E.C.4, ENGLAND.

Application No. 135328 filed April 19, 1972.

Convention date April 26, 1971 (11331/71) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

13 Claims.

A process for the preparation of an instant tea powder in which an aqueous extract of green tea is combined with an aqueous tea extract obtained by oxidising, using hydrogen peroxide, air, oxygen or ozone, in alkaline solution the water-soluble constituents of unfermented tea and the combined extract is dried.

CLASS 151C.

135823.

IMPROVEMENTS IN OR RELATING TO FLEXIBLE HOSE MANUFACTURE.

DUNLOP LIMITED, OF DUNLOP HOUSE, RYDER STREET, ST. JAMES'S, LONDON S.W.1., ENGLAND.

Application No. 10/72 filed April 21, 1972.

Convention date April 21, 1971 (10341/71) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

10 Claims.

A method of manufacturing flexible hose comprising forming a hose inner liner by wrapping a mandrel with a strip of vulcanisable sheet rubber composition and providing a longitudinal joint thereto, wrapping at least two layers of strip reinforcing material around the inner liner to form a reinforcement by simultaneously rotating wrapping means and advancing the mandrel, the simultaneous actions providing a helically wrapped reinforcement, wrapping a temporary supporting cover around the hose assembly so formed and vulcanising the assembly.

CLASS 151C.

135824.

IMPROVEMENTS IN OR RELATING TO FLEXIBLE REINFORCING STRUCTURES SUITABLE AS REINFORCEMENT IN FLEXIBLE ARTICLES, SUCH AS HOSE.

DUNLOP LIMITED, OF DUNLOP HOUSE, RYDER STREET, ST. JAMES'S, LONDON S.W.1., ENGLAND.

Application No. 11/72 filed April 21, 1972.

Convention date April 21, 1971 (10342/71) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

17 Claims.

A flexible reinforcing structure comprising a layer of non-woven matrix supporting material, an adjacent layer of flat-tened non-folded non-woven filamentary material, and a flexible binding layer of polymeric material securing together the non-woven matrix supporting material and the non-folded filamentary layer.

CLASS 51D.

135825.

IMPROVEMENTS IN OR RELATING TO RAZOR BLADE HOLDERS.

WILKINSON SWORD LIMITED, OF SWORD WORKS, SOUTHFIELD ROAD, LONDON, W.4, ENGLAND.

Application No. 189/72 filed May 15, 1972.

Convention date May 20, 1971 (16059/71) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A holder for a razor blade which is secured in a permanent manner to a substantially rigid member (as hereinbefore described), wherein said holder has a seat for receiving said rigid member, a fixed projection or recess on said seat, and clamping means for securing said rigid member on said seat with said fixed projection or recess in engagement with a recess or projection on said rigid member, release of said razor blade from said holder being effected by application of pressure to said rigid member which causes a reaction between said rigid member and said fixed projection or recess to disengage the latter from the recess or projection in said rigid member.

CLASS 116C & 127-I.

135826.

DRIVE FOR A CONTAINER PROCESSING MACHINE.

EMHART CORPORATION, OF 950 COTTAGE GROVE ROAD, BLOOMFIELD, STATE OF CONNECTICUT, U.S.A.

Application No. 303/72 filed May 24, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

22 Claims.

In a container processing machine which momentarily tracks each of a plurality of containers moving along a line of motion past the processing machine on a conveying device at a uniform speed, the improvement comprising: a supporting frame; a first rotatable member mounted to the frame and having an axis of rotation parallel to a line perpendicular to the line of motion of the containers past the processing machine on the conveying device; a tracking head suspended from and orbited by the first rotatable member, the orbit of the tracking head having one portion sweeping the tracking head adjacent a segment of the line of motion past the processing machine; and rotational drive means connected to the first rotatable member for rotating the first member and sweeping the tracking head along the one portion of the orbit in the direction of motion of the containers on the conveying device, the rotational drive means including a drive shaft a driven shaft and a gear set having a cyclically variable gear ratio interposed between the drive shaft and the driven shaft, the driven shaft being connected to rotate the first rotatable member whereby the tracking head is cyclically swept along the one portion of the orbit.

CLASS 32F1+F2b.

135827.

PROCESS FOR THE PREPARATION OF INDOLO-INDOLIZINES, INDOLOQUINOLIZINES, PYRIDOAZEPINOINDOLES AND PYRROLAZEPINOINDOLES

AMERICAN HOME PRODUCTS CORPORATION, OF 685, THIRD AVENUE, NEW YORK, 10017, NEW YORK, U.S.A.

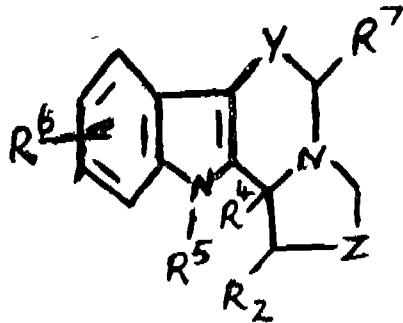
Application No. 2169/Cal/73 filed September 25, 1973.

Division of Application No. 125124 filed February 3, 1970.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

8 Claims.

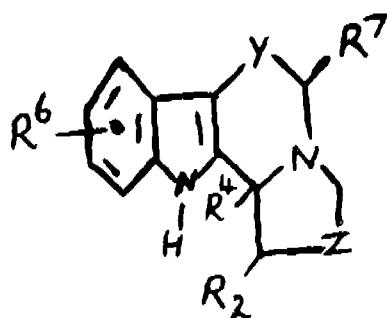
A process for the preparation of an indole compound of the general formula



in which Y is $-\text{CH}-$ or $-\text{CH}_2\text{CH}_2-$; Z is $-\text{CH}_2-$ or $-\text{CH}-\text{CH}_2-$; R^2 , R^7 , R^8 , R^9 , R^{10} and R^{11} are hydrogen or lower alkyl; R^4 is hydrogen, lower alkyl or phenyl with the proviso that when

R^{12} R^{11}
Z is $-\text{CH}-\text{CH}_2-$, R^4

is other than hydrogen; R^5 is lower alkyl, lower alkenyl, di(lower)alkylamino(lower)alkyl, phen(lower)alkyl, lower alkoxy carbonyl or pyrrolidino (lower) alkyl, R^6 is hydrogen, lower alkyl, lower alkoxy, phen (lower) alkoxy, halo, lower alkanoyloxy, phenyl (lower) alkanoyloxy or hydroxy or an acid addition salt thereof characterised in that a compound of general formula



where R^2 , R^4 , R^6 , R^7 , Y and Z are as defined above is alkylated on the indole nitrogen atom and if desired an alkenyl group R^5 is reduced to an alkyl group R^5 by catalytic hydrogenation a benzyloxy group R^6 is hydrogenolysed to a hydroxy group R^6 by catalytic hydrogenation and if desired the hydroxy group is esterified to give an alkanoyloxy or aralkanoyloxy group or a free base of formula I is converted into its acid addition salt.

CLASS 32F1+F2b.

135828.

PROCESS FOR THE PREPARATION OF INDOLO-INDOLIZINES, INDOLOQUINOLIZINES, PYRIDOAZEPINOINDOLES AND PYRROLAZEPINOINDOLES

AMERICAN HOME PRODUCTS CORPORATION, OF 685, THIRD AVENUE, NEW YORK, 10017, NEW YORK, U.S.A.

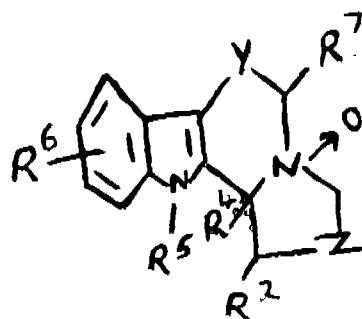
Application No. 2170/Cal/73 filed September 25, 1973.

Division of Application No. 125124 filed February 3, 1970.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

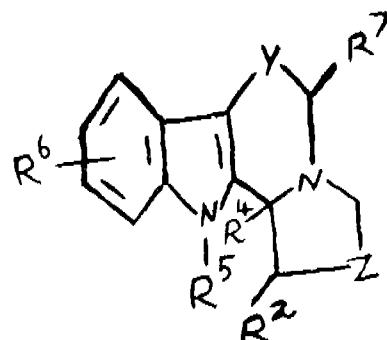
4 Claims.

A process for the preparation of an indole compound having the general formula



in which Y is $-\text{CH}-$ or $-\text{CH}_2\text{CH}_2-$; Z is $-\text{CH}_2-$ or $-\text{CH}-\text{CH}_2-$; R^2 , R^7 , R^8 , R^9 , R^{10} and R^{11} are hydrogen or lower alkyl, R^4 is hydrogen, lower alkyl or

phenyl with the proviso that when Z is $-\text{CH}-\text{CH}_2-$, R^4 is lower alkyl or phenyl; R is lower alkyl, lower alkenyl, phen (lower) alkyl or lower alkoxy carbonyl and R^6 is hydrogen, lower alkyl, lower alkoxy, phen (lower) alkoxy, halo, lower alkanoyloxy, phenyl (lower) alkanoyloxy or hydroxy or an acid addition salt thereof characterised in that a corresponding compound of general formula



wherein R^2 , R^4 , R^5 , R^6 , R^7 , Y and Z are as defined above, is oxidised.

CLASS 32F1+F2b.

135829.

PROCESS FOR THE PREPARATION OF INDOLO-INDOLIZINES, INDOLOQUINOLIZINES, PYRIDOAZEPINOINDOLES AND PYRROLAZEPINOINDOLES

AMERICAN HOME PRODUCTS CORPORATION, OF 685, THIRD AVENUE, NEW YORK, 10017, NEW YORK, U.S.A.

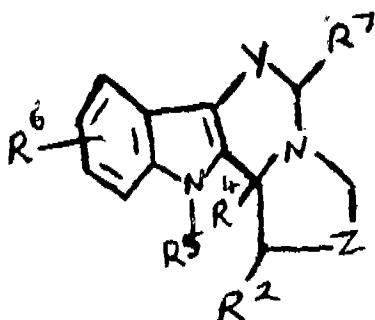
Application No. 2171/Cal/73 filed September 25, 1973.

Division of Application No. 125124 filed February 3, 1970.

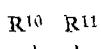
Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

6 Claims.

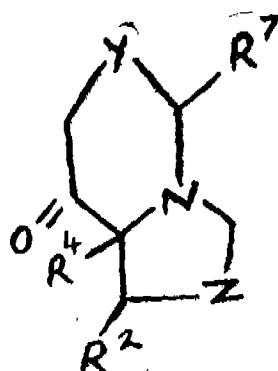
A process for the preparation of an indole compound having the general formula



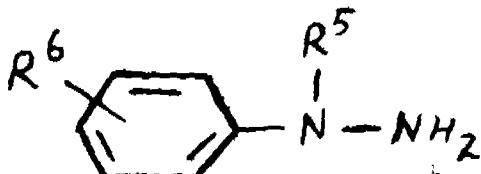
in which Y is -CH₂ or CH₂CH₂; Z is -CH- or -CH-CH₂; R², R⁷, R⁸, R⁹, R¹⁰ and R¹¹ are hydrogen or lower alkyl; R⁴ is hydrogen, lower alkyl or



phenyl with the proviso that when Z is -CH-CH₂, R⁴ is other than hydrogen; R⁵ is lower alkyl, lower alkenyl, di(lower) alkylamino (lower)-alkyl, phen(lower) alkyl, lower alkoxy carboxyl or pyrrolidino (lower)-alkyl and R⁶ is hydrogen, lower alkyl, lower alkoxy, phen(lower) alkoxy, halo, lower alkoxyloxy, phenyl(lower) alkanoyloxy or hydroxy; or an acid addition salt thereof characterised in that a compound of general formula



where R², R⁴, R⁷, Y and Z are as defined above is reacted with a phenylhydrazine of general formula



CLASS 155A+F1.

135830.

FLAME-RETARDING AGENT FOR RUBBERS AND RUBBERIZED HAIR.

BAYER AKTIENGESELLSCHAFT, FORMERLY KNOWN AS FARBENFABRIKEN BAYER AKTIENGESELLSCHAFT, OF LEVERKUSEN, FEDERAL REPUBLIC OF GERMANY.

Application No. 2800/Cal/73 filed December 24, 1973.

Division of Application No. 133707 filed November 23, 1971.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims—No drawings.

Non-flammable rubberized hair comprising a layed out fibrous fleece bound with vulcanized polychloroprene and containing 5 to 15 parts by weight of a chloroparaffin containing at least 60% by weight of chlorine and 5 to 15 parts by weight of zinc borate or an alkaline earth borate per 100 parts of polychloroprene.

CLASS 32F2b.

135831

PROCESS FOR REMOVING LACTAMS.

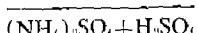
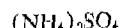
STAMICARBON N.V., OF VAN DER MAESENSTRAAT 2, HEERLEN, THE NETHERLANDS.

Application No. 276/72 filed May 23, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Calcutta.

5 Claims.

A process for recovery of a lactam from a reaction mixture obtained by Beckmann-rearrangement of an ulicyclic oxime in a strongly acid medium of sulphuric acid or oleum, comprising neutralizing and diluting the strongly acid medium containing lactam with ammonia gas and water and/or a solution of ammonium-hydroxide sufficient water being present whereby in the resulting solution the molar



ratio is between 0.30 : 1 and 0.65 : 1

and does not contain more than 10 moles of water per mole of sulphur trioxide originally present in the form of free sulphur trioxide and/or bound as sulphuric acid, and removing lactam from the solution by extraction with a water immiscible organic solvent.

CLASS 57A.

135832.

A DOOR HALTER.

YUSUF ABBASBHAI TINWALA, AT 11, ABDULLA MANSION, ZAKARIA MASJID STREET, DONGRI, BOMBAY 9, MAHARASHTRA, INDIA.

Application No. 479/72 filed June 9, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

1 Claim.

A door halter comprising a bracket B with holes A1 & A2 in shoulders D and E releaser R with a hole A, all the three holes being in the same line when the releaser R is parallel to the shoulders D and E, plunger P being of a smaller diameter than the three holes, A A1 & A2 and having a head on the top with rubber cap X fitted at its lower end around which are wound a coiled spring S between the shoulders D and E and held at its upper end in a hole HP in the plunger and a coiled spring S1 between the shoulder D and the releaser R. The spring S1 causing a slight deviation in alignment of hole A in the releaser R with the holes A1 and A2 by creating an inclination of the releaser R at Y thus preventing any movements of the plunger P unless releaser R is parallel to shoulders D and E and on applying the pressure to the plunger P with releaser in inclined position the plunger P locking the springs S & S1 in compressed position at the P locking the springs S & S1 in compressed position at the desired descent of the plunger P while on introducing a slight pressure to the releaser R to temporarily make it parallel to shoulders D & E brings the three holes, A, A1 and A2 in one line thus giving a free play to the plunger P resulting on elongation of the springs S1 & S2 and shooting back of the plunger P to the original position thus breaking the contact between the rubber cap and the floor and releasing the door.

CLASS 167D.

135833.

A METHOD FOR PNEUMATIC CLASSIFICATION AND A PNEUMATIC CLASSIFIER.

KENNEDY VAN SAUN CORPORATION, OF DANVILLE, PENNSYLVANIA 17821, U.S.A.

Application No. 1516/72 filed September 27, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

10 Claims

A method for pneumatic classification of finely divided solids comprising the steps of

—primary dispersion of the feed material into an air suspension in the primary dispersion step by applying the ejection principle,

—separation of the fraction retained in the created suspension in a horizontal centrifugal field on a higher elevation into a final fine product and a coarser middling product which is returned downward back into the air suspension produced in the said primary dispersion step, or is removed as a separate middling product, and

—secondary dispersion of the fraction settling by gravity from the said air suspension in the secondary dispersion step on a lower elevation by means of a desired part of the total air stream used for classification into a final coarse product and a finer middling product which is directed upward with the air medium directly into the said horizontal centrifugal field.

CLASS 9C+F.

135834.

METHOD OF MANUFACTURING THERMALLY STABLE HIGH TEMPERATURE NICKEL BASE ALLOYS.

CABOT CORPORATION, 125, HIGH STREET, BOSTON, MASSACHUSETTS 02110, U.S.A.

Application No. 1620/72 filed October 10, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims

A method of manufacturing a nickel-base alloy which is stable, strong and oxidation-resistant at high temperatures comprising melting together metallic constituents in proportions to give by weight in the finished alloy more than 50% nickel, between about 12 and about 18% chromium, between about 8 and about 18% of molybdenum and a small but effective content of lanthanum not exceeding about 0.25% while simultaneously controlling the content of other elements as follows:

not more than 15% tungsten,
not more than 10% cobalt and iron,
not more than 0.5% zirconium and titanium,
not more than 0.2% carbon,
not more than 0.5% aluminum,
not more than 0.03% boron,
not more than 1% silicon, and
not more than 2% manganese;

the proportion of all of the elemental constituents being adjusted within the ranges indicated so that the average N_o number as defined herein does not substantially exceed about 2.5.

CLASS 116G.

135835.

GRATE ELEMENT FOR TRAVELLING GRATE CONVEYORS.

ALLIS-CHALMERS CORPORATION, OF 1126 SOUTH 70TH STREET, WEST ALLIS 14, WISCONSIN, U.S.A.

Application No. 488/72 filed 9, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

14 Claims

A grate element for a travelling grate conveyor of the type used to convey material being processed through a path of travel and comprising a plurality of grate elements each adapted to be pivotally mounted upon a support provided by and movable with the conveyor, wherein each grate element comprises a main grate-forming body portion which in use, is normally positioned to carry material thereon, the body portion having gas passages therethrough, a head portion connected to the body portion, the head portion being formed on an underside thereof with a bearing surface for pivotally mounting the grate element, in use, upon the support provided by the conveyor, and a projection extending from the head portion in a direction away from the main body portion at an obtuse angle to the main body portion, the projection terminating in an abutment surface which, when the grate element is mounted on its support on the conveyor, is positioned for engagement with a counter-abutment associated with the conveyor to limit pivotal movement of the grate element about its support and, thus, restrict upward swinging movement of the main body portion from its normal material-carrying position.

CLASS 172D8.

135836.

A SPINNING OR TWISTING MACHINE, ESPECIALLY A DOUBLE-THREAD TWISTING MACHINE.

PALITEX PROJECT-COMPANY G.M.B.H., OF WEE-SERWEG 8, 4150 KREFELD, WEST GERMANY.

Application No. 731/72 filed July 1, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

13 Claims

A spinning or twisting machine, especially a double thread twisting machine of the double-rowed type, the processing stations or spindles of which are entirely or partly silenced towards the external surroundings, by means of outer cladding walls made of sound reflecting and/or sound absorbing material, at least a portion of each cladding wall associated with an individual spindle or a group of spindles being movable for carrying out servicing operations, characterised in that the cladding walls or portions thereof and adapted to be moved from the position in which they silence the respective spindle or group of spindles towards the external surroundings, to a position in which they silence the spindle or group of spindles towards the inside of the machine, or in which they act, upon being moved, on further internally arranged cladding walls or portions thereof in such a way that the latter adopt a silencing position towards the inside of the machine.

CLASS 145B.

135837.

METHOD AND APPARATUS FOR PRODUCING A PAPER CORE.

HONSHU SEISHI KABUSHIKI KAISHA, OF NO. 12-8, 5-CHOME GINZA, CHUO-KU, TOKYO, JAPAN.

Application No. 1139/72 filed August 10, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

A method for producing a paper core, comprising the steps of: cutting a single faced corrugated fiberboard at uniform intervals to obtain a plurality of narrow strips;

applying adhesive to the upper surface of the corrugated member of the strips;

twisting the respective strips at substantially a right angle with respect to the longitudinal axis thereof; and

gathering and bonding the strips with an upper surface of a corrugated member of one strip abutting against a surface of a back plate of the adjacent strip, and cutting the laminated plate to desired length.

CLASS 145C. 135838.
CARDBOARD AND METHOD FOR PRODUCTION THEREOF.
TASKENTSKY BUMAZHNY KOMBINAT (OF TASH-KENT, GSP KUIBYSHEVSKOE SHOSSE, 23 USSR).

Application No. 1919/72 filed November 15, 1972.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims—No drawings

Cardboard made of cotton rags, fibrous gin waste, a binder; and kenaf fibres substantially 50 mm in length, the weight percentage ratio being as follows :

Kenaf fibres—25 to 30

cotton rags—25 to 30

fibrous gin waste—5 to 10

binder—5 to 10

kraft pulp—the rest

CLASS 129E. 135839.

FORGING PRESSES

DAVY AND UNITED ENGINEERING COMPANY LIMITED, OF PRINCE OF WALES ROAD, SHEFFIELD S9 4EX, YORKSHIRE, ENGLAND.

Application No. 669/72 filed June 26, 1972.

Convention date June 30, 1971 (30582/71) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims

A forging press comprising a base member adapted for mounting on a foundation and having an opening extending therethrough, a frame member positioned in the opening and projecting from opposite sides of the base member, a hydraulic ram acting between the base member and the frame to bring about displacement of the frame relative to the base member and a cover member removably secured to the base member and serving to close off substantially all of the remaining part of the opening not filled by the frame member.

CORRECTION OF CLERICAL ERRORS

(1)

Under Section 78(1) of the Patents Act, 1970, certain clerical errors occurring in the specification of Patent application No. 122683 were corrected on 5th June 1974.

(2)

Under Section 78(1) of the Patents Act, 1970 certain clerical error occurring in the specification of Patent application No. 132861 was corrected on 6th June 1974.

(3)

Under Section 78(1) of the Patents Act, 1970 certain clerical errors occurring in the specification of Patent application No. 135573 were corrected on 5th June 1974.

PATENTS SEALED

75731 77306 78588 78818 79258 85123 125778 126007
126019 126065 126121 126856 127505 127852 128134 128338
128350 128454 128710 128726 128831 128847 128923 128948
128999 129100 129263 129336 129372 129451 129460 129472
129493 129510 129570 129643 129657 129662 129702 129810
129834 129869 130003 130071 130099 130137 130167 130181
130202 130235 130383 130401 130431 130511 130518 130532
130603 130725 130738 130847 130974 131020 131047 131079
131303 131314 131415 131456 131522 131523 131630 131714
131723 131724 131762 131763 131784 131787 131789 131809
131828 132243 132366 132471 132613 132626 132683 132759
132784 132886 132923 133066 133177 133232 133235 133465
133484 133530 133547 133652 133657 133736 133878 134089
134100 134148 134254 134299 134409 134429 134453 134454
134498 134552 134705 135355.

CLAIM UNDER SECTION 20(1) OF THE PATENTS ACT, 1970.

The claim made by Glaverbel-Mecaniver under Section 20(1) of the Patents Act, 1970, to proceed the application No. 131563 in their name has been allowed.

AMENDMENT PROCEEDINGS UNDER SECTION 57

(1)

Notice is hereby given that Engelhard Minerals & Chemicals Corporation, of 113 Astor Street, New York, New Jersey, U.S.A., a corporation organised under the laws of the State of Delaware, U.S.A., have made an application under Section 57 of the Patents Act, 1970 for amendment of specification of Patent application No. 129044 for "Process for ammonia oxidation." The amendments are by way of deletion of claim 9 from the specification on file. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214 Acharya Jagadish Bose Road, Calcutta-700017 on any working day during usual office hours or copies of the same can be had on payment after usual copying charges. Any person interested in opposing the application for amendments may file a notice of opposition on the prescribed form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with notice of opposition, it shall be left within one month from the date of filing the said notice.

(2)

Notice is hereby given that Bayer Aktiengesellschaft, formerly known as Farbenfabriken Bayer Aktiengesellschaft, of Leverkusen, Federal Republic of Germany, a body corporate organised under the laws of the Federal Republic of Germany, have made an application under Section 57 of the Patents Act, 1970 for amendment of application and specification of their application for Patent No. 129385 for "Process for the production of novel triazolotriazinones, the compounds so prepared and herbicidal compositions thereof". The amendments are by way of explanation, correction and disclaimer by deleting claims 7 to 19 on file and amending the title of invention in the application and specification. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214 Acharya Jagadish Bose Road, Calcutta-700017 on any working day during usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with notice of opposition, it shall be left within one month from the date of filing the said notice.

(3)

Notice is hereby given that International Flavors & Fragrances Inc., a corporation organised under the laws of the state of New York, United States of America, of 521 West 57th Street, New York, New York, United States of America, have made an application under Section 57 of the Patents Act, 1970 for amendment of application and specification of their application for Patent No. 129454 for "Process for preparing a hearty flavouring material, the flavouring material so prepared and flavouring foodstuffs therewith". The amendments are by way of correction and disclaimer by deleting claims 17 and 20 and renumbering claims 18 to 23 as claims 17 to 21 on file and amending the title of invention in the application and specification. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on any working day during the usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification at the Patent Office Calcutta. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing the notice.

(4)

Notice is hereby given that Stanfer Chemical Company, of 299 Park Avenue, New York, New York, United States of America, a company incorporated under the laws of the State

of Delaware, United States of America have made an application under Section 57 of the Patents Act, 1970 for amendment of application and specification of their application for Patent No. 129528 for "A mixture of Phthalimide esters and process for their manufacture". The amendments are by way of explanation, correction and disclaimer by deletion of claim 6 from the specification and amendment of title of invention given in the application and specification. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on any working day during the usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing the notice.

(5)

The amendments proposed by Anton Braun in respect of Patent application No. 132610 as advertised in Part-III, Section 2 of the Gazette of India dated the 23rd February 1974 have been allowed.

REGISTRATION OF ASSIGNMENTS, LICENCES, ETC.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

96503—M/s. Dauer-NGM Private Limited.

107396—M/s. Schering Aktiengesellschaft.

123348 } 123424 } 123425 } —M/s. National Petro-Chemicals Corporation.

124892—M/s. Velcro S.A.

Patents deemed to be endorsed with the words

"Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patent Act, 1970. The dates shown in the crescent brackets are the dates of the Patents.

No. Title of the invention

120069 (27-2-68) Manufacture of cement.

120265 (11-11-68) Process for separating sulfidioxide from waste gas.

120273 (11-3-69) Process for preparing enriched cereal grains.

120284 (12-3-69) A process for the regeneration of alkanoamines from the thermostable products contained in the residue of distillation of the washing liquor used in the purification of gases.

120743 (5-4-69) Improvements in or relating to the production of propylene oxide, propylene glycol or an ester thereof.

121761 (12-6-69) Process of directly reducing iron oxide-containing materials in a rotary kiln.

121832 (17-6-69) Preparation of solid mixed fertilizers and ammonium nitrate.

121938 (1-7-68) Process for the preparation of a flavour substance.

122353 (19-7-69) Catalyst based on aluminium fluoride and a process for fluorination or chloro fluorination of hydrocarbons in gaseous phase.

122363 (21-7-69) N-Phenyl succinimide derivatives, a process for preparing the same and a microboidal composition containing the same.

122442 (25-7-69) Substituted acid anilides, process for their preparation and herbicides containing the same.

122766 (14-8-69) Improvements in or relating to a method for melting sugar, salt or like soluble materials.

No.	Title of the invention
122894 (25-8-69)	Process for preparing glycol carboxylic acid esters and the compounds so prepared.
122960 (29-8-69)	Granular fertilizers and a process for preparing them.
123002 (2-9-69)	A process of removing unreacted ammonium carbamate from a urea synthesis effluent.
123609 (21-10-68)	A process for the production of hydraulic cement.
123908 (611-69)	A new or improved method of and apparatus for sorting ores.
123974 (10-11-69)	An improved process for the polymerization of olefins in the presence of a supported catalyst.
124040 (14-11-69)	A method of and installation for the treatment of solutions by solid-ion exchangers.
124494 (18-12-69)	Cyclic process for the preparation and process of a hydroxylammonium salt solution.
125025 (28-1-70)	New N-arylureas, a process for their preparation and then use as herbicides.
125442 (24-2-70)	Process for the production of allyl acetate.

Renewals Fees Paid

68483	72076	72123	72135	72635	76036	76878	77035	77126
77231	77252	77348	77354	77355	77379	77429	77430	77478
77593	77777	77778	77780	77791	78106	78107	78108	78109
79266	79443	82061	82062	82141	82561	82578	82721	82753
82780	82818	82847	82876	83028	83031	83050	83133	83134
83144	83225	83290	83447	83448	83454	83479	83583	83695
83865	83964	88222	88293	88316	88375	88451	88477	88480
88558	88585	88636	88643	88715	88731	88770	88921	88934
89093	89690	90037	91817	93370	93488	93773	94232	94234
94237	94270	94276	94336	94368	94383	94408	94448	94455
94460	94465	94489	94524	94534	94627	94684	94758	94784
94871	94938	95584	95769	96032	96572	98529	98590	98591
98960	99985	100023	100024	100034	100138	100139	100147	
100152	100164	100253	100302	100346	100347	100349	100391	
100469	100516	100589	100679	100785	100827	100831	100994	
101057	101508	103490	105277	105611	105748	105803	105809	
105827	105849	105861	105904	105947	105954	106008	106010	
106114	106160	106276	106295	106381	106398	106421	106842	
108031	110741	110940	111130	111131	111165	111168	111187	
111198	111205	111252	111262	111331	111334	111338	111344	
111492	111522	111540	111591	111618	111624	111719	111779	
111861	112077	113264	113274	113275	113288	113289	115033	
115066	115369	115711	116072	116193	116203	116301	116327	
116337	116349	116432	116498	116506	116510	116577	116579	
116615	116638	116652	116675	116686	116736	116759	116780	
116792	116817	116841	116872	116929	116984	117031	117039	
117053	117259	117636	117742	117869	117956	118821	121149	
121369	121393	121541	121655	121656	121702	121756	121801	
121863	121883	121918	121933	121935	121949	121953	121963	
121980	121986	122017	122018	122019	122038	122042	122047	
122063	122074	122104	122106	122112	122126	122130	122169	
122174	122203	122231	122288	122321	122381	122439	122539	
122623	122798	122991	123110	123259	123414	123442	123449	
123829	123931	124474	124744	125399	125652	125818	125832	
125833	126635	126890	126939	126966	126983	126999	127031	
127085	127098	127110	127129	127130	127149	127153	127154	
127155	127156	127157	127159	127166	127168	127169	127185	
127197	127200	127201	127202	127225	127229	127247	127259	
127260	127299	127306	127317	127324	127325	127327	127365	
127368	127382	127404	127405	127406	127484	127512	127513	
127527	127589	127614	128036	128432	128471	128585	128659	
128669	128843	129043	129118	129329	129544	129558	129673	
129989	130173	130176	130373	130527	130579	130637	130783	
131180	131192	131357	131532	131614	131615	131666	131672	
131696	131766	131768	131769	131782	131786	131788	131865	
131883	132005	132008	132081	132086	132157	132249	132608	
13858	132859	132995	133059	133174	133470	134419	134680	
134968	135024	135526						

Cessation of Patents

94466	94474	94491	94493	94494	94504	94511	94548	94555
94582	94602	94648	94653	94660	94689	94733	94735	94752
94771	94798	94801	94842	94850	94870	94887	94941	94948
94949	94950	94976	95020	95041	95042	95054	95135	

405185 95202 95227 95241 95266 95267 95272 95277
 95312 95318 95334 95348 95373 95386 95406 95411 95434
 95477 95478 95488 95507 95525 95548 95550 95575 95578
 95580 95613 95618 95620 95632 95633 95634 95676 95683
 95688 95747 95758 95759 95790 95822 95842 95911 95917
 95950 95951 95982 95987 96040 96066 96098 96113 96125
 96126 96127 96147 96153 96197 96218 102102 102619 120093
 120125 123854 124420 128395

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application was made under section 60 of the Patents Act, 1970 for the restoration Patent No. 116500 granted to Harshad Laljibhai Gajjar and Vijay Laljibhai Gajjar, trading as Vijay Engineering Works for an invention relating to "Screw jacks". The Patent ceased on the 25th June, 1973 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 27th October, 1973.

Any interested person may give notice of opposition to the restoration by leaving a notice on form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 22nd August, 1974 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under section 60 of the Patents Act, 1970 for the restoration of Patent No. 124346 granted to Danfoss A/S for an invention relating to "Asynchronous motor, particularly for powering an encased refrigerating machine". The patent ceased on the 8th December, 1973 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 11th May, 1974.

Any interested person may give notice of opposition to the restoration by leaving a notice on form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 22nd August, 1974 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under section 60 of the Patent Act, 1970 for the restoration of Patent No. 126710 granted to Zeverhand & Company for an invention relating to "Improvement in or relating to a process for nitration of aromatic compound by, aqueous, nitric acid and a device therefor". The Patent ceased on the 7th April, 1974 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 15th June, 1974.

Any interested person may give notice of opposition to the restoration by leaving a notice on form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 22nd August, 1974 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application for restoration of Patent No. 106140 dated the 15th July, 1965 made by Dynair Limited on the 1st February, 1974 and notified in the Gazette of India Part III, Section 2 dated the 2nd March, 1974 has been allowed and the said patent restored.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1. No. 141411. Peak Plastics of Metro Estate, G.S.T. Road Kalina, Bombay-29, Maharashtra State, India, an Indian Partnership firm, "Telephone Index", November 12, 1973.

Class 1. No. 141581. Cartier International B.V., of Fizeaus 2, Amsterdam-O, The Netherlands, a Netherlands Company, "A Multiple annulus ring", January 11, 1974.

Class 1. No. 141584. Shree Shakti Products, a partnership firm registered under the Indian Partnership Act, is Opp. Kirit Stambh, Tower Bazar, Anand, Dist. Kaira, Gujarat State, "A cradle", January 14, 1974.

Class 1. Nos. 141643 & 141644. Shantilal & Bros. (Mfg Dept.), of 114-B, Kandivali Industrial Estate, Kandivali (West), Bombay-400 067, Maharashtra, an Indian Partnership Firm, "Antenna", February 11, 1974.

Class 1. Nos. 141653 & 141654. Kamal Brassiers Mtg. Co. Gulshan Talkies, 215, Play House, Bombay 400004, Maharashtra State, an Indian firm registered under the Indian Partnership Act, "Hooks and Eyes for use in Wearing Apparels", February 14, 1974.

Class 1. No. 141665. R. C. Edwards & Co. Private Ltd. an Indian Company duly registered and incorporated under the Companies' Act, at 16 Arthur Bunder Road, Bombay-400005, Maharashtra, India, "Gear Box assembly", February 18, 1974.

Class 1. No. 141674. International Industries (an Indian Proprietary concern) 221, Quay Street, Daru-Khana, Ray Road, Bombay-400010, Maharashtra, India, "Seamless Sterilizer" February 19, 1974.

Class 1. No. 141675. Aashish Electricals (an Indian Proprietary concern), Mankeshwar Building, 110, Reay Road, Bombay-33, Maharashtra State, India, "Lamp holder", February 20, 1974.

Class 1. No. 141689. Narottamdas Valji Tanna, An Indian Citizen 69-71, Ghogha Street, Bombay-400001, Maharashtra, India, "Brake Spring", February 22, 1974.

Class 1. No. 141690. 1. Madhav Damodar Bhat & 2. Satyavrat Swamirao Ponkshe, both are Indians and residing at 1423, Shukrawar Peth, Poona-2, Maharashtra State, India, "The chest piece of a stethoscope", February 23, 1974.

Class 1. No. 141714. Naba Kishore Mohapatra, Indian National, of Chhatrasathi Bhawan, Bhasakosh Lane, Cuttack-2, Orissa, India, "Font of printing types", March 4, 1974.

Class 1. No. 141754. Shree Agencies, an Indian Partnership Firm at 1593, Madras Road, Kashmere Gate, Delhi-110006, "Dash board panel", March 12, 1974.

Class 3. Nos. 141420 to 141422. Tilaknagar Distilerics & Industries Limited, an Indian Company, at Industrial Assurance Building, Churchgate, Bombay-400020, Maharashtra State, "Plastic Bottles", November 12, 1973.

Class 3. Nos. 141446 to 141448. Plastica (an Indian Partnership Firm), 94 Vithalwadi, Kalbadevi Road, Bombay-2, Maharashtra State, "Comb", November 19, 1973.

Class 3. No. 141470. Plastica (an Indian Partnership Firm), 94 Vithalwadi, Kalbadevi Road, Bombay-2, Maharashtra State, "Comb", December 1, 1973.

Class 3. No. 141509. Sm. Shanta Devi trading as Techno Craft Moulders, N-129, Greater Kailash, New Delhi-48, India, an Indian National, "Filter for Tea and Coffee Pots", December 17, 1973.

Class 3. No. 141531. M. G. Shahani & Co. (Delhi) Private Limited, (a private limited company incorporated under the Indian Companies Act), 34-B, Connaught Place, New Delhi-1 (Union Territory of Delhi), "Plastic tubes", December 28, 1973.

Class 3. No. 141613. Winner Moulders, Indian Partnership 10068-Street No. 1, Desh Bandhu Gupta Road, Pahar Ganj, New Delhi (India), "A case", January 21, 1974.

Class 3. Nos. 141620 & 141621. Central Plastics, an Indian Registered Partnership Firm, at 4, S. V. Road, Indian Crucible Compound Malad, Bombay-400064, Maharashtra, India, "Comb", January 30, 1974.

Class 3. No. 141630. Dunlop India Limited, of Dunlop House, 57B, Mirza Ghalib Street, Calcutta 16, West Bengal, India, an Indian Company, "Tyre for a vehicle wheel", February 1, 1974.

Class 3. No. 141652. Interlight, a Swiss Company, of Moncor, Route des Eiches, 1752 Villars-Sur-Glare, Fribourg, Switzerland, "A Writing Instrument", February 14, 1974.

Class 3. Nos. 141655 & 141656. Kamal Brassiers Mfg. Co., Gulshan Talkied, 215, Play House, Bombay (400004) Maharashtra State, an Indian firm registered under the Indian Partnership Act, "Hooks and Eyes for use in Wearing Apparels", February 14, 1974.

Class 3. No. 141679. Shantilal & Bros. (Mfg. Dept.), of 114-B, Kandivali Industrial Estate, Kandivali (West), Bombay-400067, Maharashtra, an Indian Partnership Firm, "Lamp Shade", February 21, 1974.

Class 3. Nos. 141739 & 141740. Bata India Limited, a limited Company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "A sole for Footwear", March 11, 1974.

Class 3. Nos. 141773 & 141774. David Sushil Pillai, L-18, Rajouri Garden New Delhi-27, India, an Indian National, "Stitching and hemming machine", March 25, 1974.

Class 3. No. 141775. Indosonic Radiomics Limited, 43 Thistle Street, Edinburgh, Ehe 1dy, Scotland, a Company incorporated in U.K., "Dispensing unit for storing and displaying gramaphone needles and cartridges", March 25, 1974.

Class 3. No. 141778. Binode Behari Sinha, Hindu, Indian National, 57, Purbe Sinthee Bye, Lane, Maidan Palli, Calcutta-30, West Bengal, "Writing practice board" March 26, 1974 India.

Class 3. No. 141781. Bata India Limited, a limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal "A sole for Footwear", March 27, 1974.

Class 3. Nos. 141782 & 141783. Hoechst Pharmaceuticals Limited, of Dugal House, Backbay Reclamation, Bombay 20, Maharashtra State, India, an Indian Company, "A Bottle", March 27, 1974.

Class 4. Nos. 141417 to 141419. Tilaknagar Distilleries & Industries Limited, an Indian Company, at Industrial Assurance Building, Churchgate, Bombay-400020, Maharashtra State, "Glass bottles" November 12, 1973.

Class 4. Nos. 141523 to 141527. Pearline-Paris Private Limited, (a private limited company under the Indian Companies Act), Rahman Building, 24, Vir Nariman Road, Bombay-400001, Maharashtra State, "Bottle with cap", December 24, 1973.

Class 4. No. 141580. Alembic Chemical Works Company Limited, an Indian Company, incorporated in India, City of Baroda, State of Gujarat, India, "Containers", January 11, 1974.

Class 4. No. 141660. Komal Manufacturing Chemists Limited (a limited company incorporated under the Indian Companies Act), 520, Bharat Industrial Estate, T. J. Road, Sewree, Bombay-400015, Maharashtra State, India, "Bottle with Cap", February 15, 1974.

Class 4. No. 141681. Bonny Products 5602, Gandhi Market Sadar Bazar, Delhi-6 (India) a Partnership Concern, "A Feeding Bottle", February 22, 1974.

Class 4. Nos. 141719 to 141721. The Mahalakshmi Glass Works Private Limited (a private limited company incorporated under the Indian Companies Act) at Dr E Moses Road, Jacob Circle, Bombay-11, Maharashtra State, India, "Bottle", March 5, 1974.

Class 4. No. 141722. Philips India Limited, of Shivsagar Estate, Block "A", Dr. Amale Besant Road, Worli, Bombay 18 (WB), Maharashtra State, India, an Indian Company, "A Lamp", March 5, 1974.

Class 4. Nos. 141729 & 141730. Hoechst Pharmaceuticals Limited of Dugal House, Backbay Reclamation, Bombay 20, Maharashtra State, India, an Indian Company, "A Bottle", March 7, 1974.

Class 8. No. 140788. Modelia Textile Industries Private Limited, a Company registered in India, of 4-C, Vulcan Insurance Building, Veer Nariman Road, Bombay-1, State of Maharashtra, India, "Travelling Rug", March 26, 1973.

Class 13. No. 141258. Chhipa Sultan Hussain Motiwala, Pyara Chowk, Pali-Marwar (Rajasthan), a partnership Firm, "Printed cloth (textile)", September 10, 1973.

Cancellation Proceedings
(Section 51A)

(1)

The application made by Pioneer Plastic Works (Pvt.) Limited for cancellation of the registration of Design No. 128776, stands in the name of Devas Plasitc which was notified in Part III, Section 2 of the Gazette of India dated the 5th August 1972 has been dismissed.

(2)

The application made by Hindustan General Electrical Corporation Limited for cancellation of the registration of Design No. 137945 in Class I in the name of Basant Pran & Co., which was notified in Part III, Section 2 of the Gazette of India dated the 11th March 1972 has been dismissed.

(3)

The application made by M/s. Prince Plastics for cancellation of the registration of Design No. 139613 in the name of Brahma Bharati Ydyog which was notified in the Gazette of India, Part III, Section 2 dated the 31st March 1973 has been dismissed.

(4)

The application made by Taj P.V.C. Corporation for cancellation of the registration of Design No. 139938 in the name of Imperial Shoe Company which was notified in the Gazette of India, Part III, Section 2 dated the 26th May 1973 has been dismissed.

S. VEDARAMAN,
Controller-General of Patents, Designs
and Trade Marks.